

From: [Sebesta, Lisa](#)
To: [Fuentes, Rene](#)
Cc: [Winiecki, Eric](#); [Freeman, Kevin](#); [Mullen, Tom](#)
Subject: DOCKET NO. SDWA-10-2013-0080 / Groundwater Monitoring Well Installation Activities - Saturday, July 20, 2013 Update
Date: Sunday, July 21, 2013 9:47:18 AM

Rene,

On Sunday, July 20th, Cascade installed YVD-10. The boring was advanced to 108 ft bgs. Lithology consisted of silt to 10 feet bgs. Gravelly sand from 10 to 76 feet bgs. Gravel was encountered from 76 to 108 feet bgs. Water level stabilized at 88.25 feet bgs. The well was screened from 83-103 feet. Centralizers were installed at 103, 83, and 33 feet bgs. Sand filter pack was installed and surged to 76 feet bgs.

Cascade will finish the well with bentonite seal, concrete plug/pad, steel riser, and bollards on Sunday, July 21, 2013.

Let me know if you have questions.

Thanks,

Lisa Sebesta | Geologist 2 | lisa.sebesta@arcadis-us.com

ARCADIS U.S., Inc. | 695 N. Legacy Ridge Drive, Suite 200 | Liberty Lake, WA, 99019
T: 509.928.3369 | M: 509.710.5080
www.arcadis-us.com

ARCADIS, Imagine the result

Please consider the environment before printing this email.

NOTICE: This e-mail and any files transmitted with it are the property of ARCADIS U.S., Inc. and its affiliates. All rights, including without limitation copyright, are reserved. The proprietary information contained in this e-mail message, and any files transmitted with it, is intended for the use of the recipient(s) named above. If the reader of this e-mail is not the intended recipient, you are hereby notified that you have received this e-mail in error and that any review, distribution or copying of this e-mail or any files transmitted with it is strictly prohibited. If you have received this e-mail in error, please notify the sender immediately and delete the original message and any files transmitted. The unauthorized use of this e-mail or any files transmitted with it is prohibited and disclaimed by ARCADIS U.S., Inc. and its affiliates. Nothing herein is intended to constitute the offering or performance of services where otherwise restricted by law.